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S/N 10/813,568

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CARLSON

Examiner:

M. L. SHIBUYA

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Title:

ARTIFICIAL RECEPTORS, BUILDING BLOCKS, AND METHODS

CERTIFICATE UNDER 37 CFR 1.6(d):

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on November 7,

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This paper is being submitted in response to the Restriction Requirement mailed October 5, 2006. Please consider the remarks below.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 16 of this paper.